

Yield point of ferrite on the Surface of Tensile Test
Specimens of Plain Carbon steels, by H. Enter, E.
Macherauch.

~~GERMANY~~, for, Arch Eisenhutt W. Vol 35, No 9, 1964

pp 18-909

CRL/T. 1159

H. Enter

Sci -
Sep 67

140,298

Hydraulic Resistance of Fouled Packing, by
Em-Tke-Den, et al.

RUSSIAN, per, Gazovaya Prom, No 9, 1957, pp 35-37.

ATS RJ-1289

Sci - Engr
Apr 60

114,564

Liquid Products of the Caking Stage in the
Process of Continuous Coking of Coals,
by M. T. Entsev, A. A. Krichko.

RUSSIAN, per, Trudy Inst Goryuchikh
Iskopaemykh Ak Nauk SSSR, Vol X, 1959,
pp 155-163.

Broken Hill Prop Co Ltd
(CRL/T.705)

Sci - Min/Met
Apr 62

191, 411

Sources of Carbon Nutrients for Nitrogen-Fixing
Bacteria of the Genus *Clostridium*, by
V. E. Matvey, 5 pp.

RUSSIAN, per, *Mikrobiologiya*, Vol. XXII, No 1, 1962,
pp 18-23.

AIES

Sci-Biol & Med Sci
Nov 63

243,276

Quantitative Estimation of Anaerobic Nitrogen-Fixing
Butyric Acid Bacteria Belonging to the Genus
Clostridium in Soil, by V. T. Emel'ev, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXII, No 2, 1966,
pp 288-293.

ATIN

Ser-Biol & Med Sci
Nov 69

243, 255

Symbiotic Relationships Between Clostridium
Pasteurianum and Bacillus Closteroides, by V. T.
Entsev, 4 pp.

RUSSIAN, per, Mikrobiol, Vol. XXIX, No 4, 1960,
pp 529-535.

AIBS

Sci

Jun 61

153,228

On the Technology of Vacuum Melting of Metals and
Alloys. Practical Use of Vacuum Furnaces for
Refractory Metals, by A. V. Sayashev.

RUSSIAN, ⁱⁿ 'Primeneniye Vakuuma v Metallurgii',
Moscow, 1958, pp 50-61.

HB 4365

Sci - Min/Met

Nov 59

100,342

On the Question of the Effect of Vacuum Smelting and
Casting on the Properties of Metals and Quality of
Ingots, by A.V. Bynashov, A.M. Zubko, V.E. Neimark.

RUSSIAN, per, Problemy Metal i Fiz Metal, 1959,
pp169-186. 9662355.

ATIC MCL 457/1

Sci - Min/Met

154,987

Jun 61

A Suspended Layer of Spherical Particles, N. I.
Smirnov, Li De En.

The Journal of Applied Chemistry of the USSR,
Vol XXIV, No 4, Apr 1951, pp 419 - 426 (Russ p 383).

Consultants Bureau
New York

USSR

ABSTRACT OF THE 1961-62 COMM. ECON. INDUSTRY
by Mihail Enache, 18 pp.

RUMANIAN, per, Revista Muncilor, Vol XII, No 1,
1961, pp 9-18.

JPRS 10695

Eur - Rumania
Econ
Nov 61

174,519

Marchand, by St. Rando, 11 pp.

BURMANIAN, ^{NP} ~~for~~, Communist Socialist, Vol VIII, No 43(430),
27 Oct 1963, pp 1, 4.

FPDS 11200

RE Remarks
Econ
Dec 63

243,712

On Some Interference Phenomena in Media Containing
Thin Plane Parallel Layers. I, by G. I. Petrashen,
V. A. Kuzlskiy, 16 pp.

RUSSIAN, per, Iz Ak Nauk Ser Geofiz, No 9, 1956,
pp 1009-1020.

SLA 59-10878

Sci - Geophys
Sep 59
Vol 2, No 2

98,033

Hydroperoxide in the Initiation of the Oxidation of Cumol by Hydrogen Peroxide by R. V. Kucher, S. D. Kaz'min, V. D. Enal'yev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6, 1960, pp 1348-1351.

CB

Sci

149, 141

Apr 61

The Initiatory Activity of 1,1-Diphenylethane Hydro-
peroxide in the Emulsion Autoxidation of a Hydrocarbon,
by R. V. Kucher, V. D. Enalys, and A. I. Yurchenko,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7,
1957, pp 1774-1778.

Consultants Bureau

Sci - Chem

Oct 58

74, 12.7

Enari, T. M., Nummi, M., and Nikola, J. A RAPID METHOD FOR THE DETERMINATION OF PROTEIN IN BARLEY. [1960] 4p. 3 refs. Order from SLA mi\$1.80, ph\$1.80 61-10152 Trans. of Brauwissenschaft (West Germany) 1960, v. 13, p. 91-92.	61-10152 1. Proteins--Determination 2. Cereals--Chemical analysis I. Enari, T. M. II. Nummi, M. III. Nikola, J.
(Food, IT, v. 5, no. 7)	Office of Technical Services

(2404-W)

Forest Management for Communal Use, by Stefan
Bosnescu, 5 pp.

RUMANIAN, per, Revista Padurilor, Vol LXXXII, No 8,
Bucharest, 1956, pp 469-471.

JPRS 1477-B

ESur - Rumania

Econ - Agriculture, Forestry and Fishing

May 59

86,419

The Use of Turbo-Alternators as Synchronous
Capacitors, by Y. Enault.

FRECHET, per, Revue Generale de l'Electricite,
Vol LXV, No 3, 1956, pp 153-164.

CSIRO

Sci - Electron

May 62

198, 489

Measurement of the Dielectric Strength of Insulating Oils, by H. Josse and Y. Knault,

FRENCH, per, Bull Soc Franc Elec, Vol IV, Sep 1954, pp 536-542.

ASLIB-GB-125.

Sci

Jul 58

68,309

(FDD 20159)

Physiology of Animals and Humans, by A. I. Makarychov,
D. S. Vorontsov, A. I. Enchenko, 14 pp.

RUSSIAN, no per, Sov Kniga, No 7, Moscow, Jul 1953,
pp 43-48.

CIA/FDD/U-5678

USSR

Sci - Med

Mar 54 CTS

11,582

Effect of Some Ammonium, Potassium, and Sodium
Salts on the Rate of Decomposition of Ammonium
Nitrate in the Reaction $\text{NH}_4\text{Cl} + \text{NaNO}_2 \rightarrow$
 $\text{NH}_4\text{NO}_2 + \text{NaCl}$, by D. G. Zhelezov, 3 pp.

RUSSIAN, per, Zhur Georgii M Kuzin, Vol V,
No 6, 1960, pp 1234-1236.

Clayton-Hume Press

Sci

156, 223

Apr 61

The Creation of Winter Inheritance in Barley
Mutans-103 by Means of Directed Breeding. by
Ya. Enchev, I. Moskov, L. Bozova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 6,
1960, pp 1536-1538.

AIBS

Sci

Jul 61

160,770

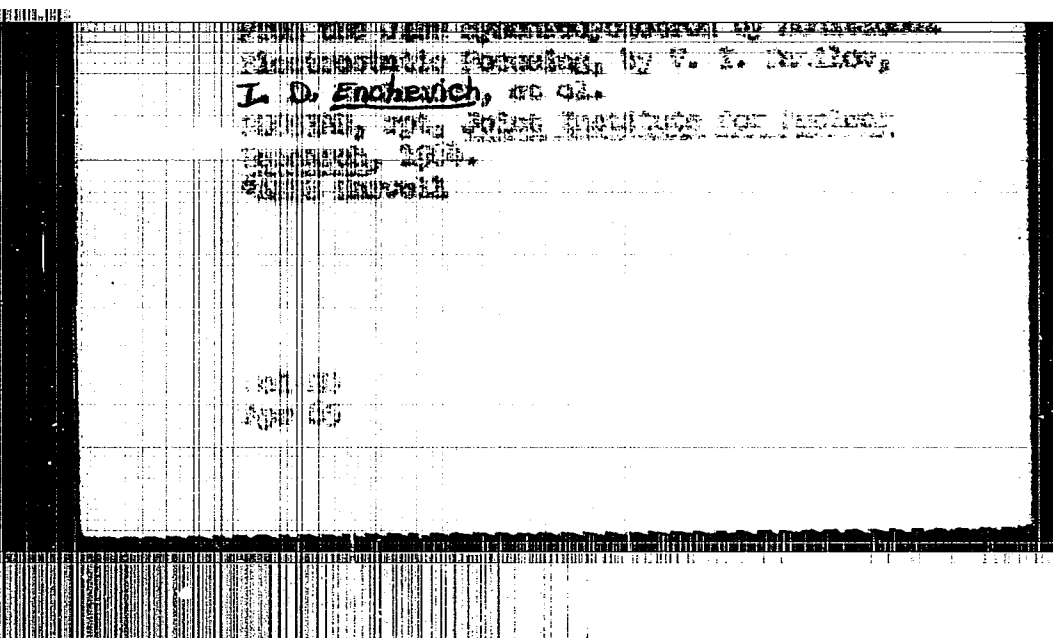
(NY-0430)
New Strains of Brewers' Barley, by
Yanko Enchev, 5 pp.

BULGARIAN, per, Kooperativno Vemedelie,
Vol XVII, No 1, 1962, pp 27-29.

JPRS 13425

EEur - Bulgaria
ECON
Apr 62

191,569



(FDD 24173)

Report on the First Point of Order of the
Plenum, Central Committee of the Mexican
Communist Party, by Dionisio Encina, 27 pp.

SPANISH, photostats, Informe Sobre el Primer
Punto de la Orden del Dia del Pleno del Comité
Central, pp 1-31.

CIA/FDD Tr 416

24830

LA - Mexico

Pol - Communist activities, party plenum
CTS 68/May 55

Organic Changes During Treatment for Chlorpromazine,
by E. Encinas.

SPANISH, per, Revista Neuropsiquiat, Vol 20, 1957,
pp 243-279.

*ACSI J-8117

ID 2204004370

E. ENCINAS

Sci/688
Mar 70

THE MATRIARCHAL SYSTEM OF THE NA-HSI NATIONALITY,
BY BUNG EN-CHANG, 14 PP.

CHINESE, PER, MIN-TSU T'UANG-CHIEH, NO 51, AUG 1962,
PP 32-39.

JPRS 15540

FE # CHINA
SOC
OCT 62

212,902

Investigations of Experimental Rotors for Axial
Fans, by W. Encke, 18 pp.

GERMAN, manuscript, Apr 1944.

SLA 58-448

Sci

Aug 59

95, 191

W. Rothe

GERMAN, Aerodynamische Versuchsanstalt Gottingen
E. V., Gottingen, Inst f Stromungsmaschine, ZNB,
M94, No 3155, Apr 1944, pp 1-28.

S.L.A. Tr Pool

Scientific - Aeronautics
CTB/DIX

14,337

Soviet Finnish Air Transportation Agreement, 4 pp.

UNCLASSIFIED

by N. Enckell, N. A. Zakharov;

RUSSIAN, bk, Soglash Mozh Prav Finlyandi i Prav Soyuz
SSR o Vozdushn Sopbsh, 19 Oct 1955, Encl to IR 1146-58.
AFGIN-1A1.

116264

60,332

USSR

Econ

NoDur -- Finland

Econ

Mar 58

Speedy Method of Determining the Basicity of
Siemens-Martin Slag, by H./Ende, F. ~~von~~ Bardenheuer.
von

GERMAN, per, Arch Eisenhuettenwesen, Jul 1959,
pp 391-397.

CSIRO

Sci - Min/Metals

118,573

Jun 60

61-18647

Ende, H. vom and Mahn, G.
OPERATIONAL RESULTS WHEN BLOWING BASIC
BESSEMER MELTS USING THE IRSID OPACIM-
ETER. Rept. no. 643 of the Steelworks Committee
of the V[erein] D[eutscher] E[isep]h[uttenleute]. [1961]
[15]p. 4 refs.
Order from SLA \$1.60

61-18647

Trans. of Stahl und Eisen (West Germany) 1958, v. 78,
no. 7, p. 412-418.

DESCRIPTORS: *Bessemer process, *Light, *Intensity,
Phosphorus, Iron, Slags, Temperature, Blowers,
Flames, Test results, Processing, Steel industry,
Waste gases, Smokes, Melting.

(Metallurgy, TT, v. 6, no. 12)

1. Title: Irsid Opacimeter
2. Title: Opacimeter
- I. Ende, H. vom
- II. Mahn, G.
- III. Title: Verein ...

Office of Technical Services

Vacuum Treatment of Bessemer Steels, by
H. Von Ende.

GERMAN, per, Stahl und Eisen, 9 Jun 1960,
pp 321, 322.

*BISI 1856

SLA 61-22031

Sci. Eng.
Jul 62

178, 766

FISCHER, W. A.

ENDER, H. v.

Oxygen Content of Liquid Iron and Solubility of
Oxygen in Solid Iron

ARCHIV FUR DAS EISENHUTTENWESEN, vol 21, 1950, Nos
9-10, pp 297-304; 7100 words.

Brutcher No 2742, \$ 13.50

A-2167

THE EVAPORATION PROCESS OBSERVED BY STON-DAVID
Filing of Vapor Bubbles, by W. Fritz, u. Ende,
22, 1936.
Zell. An. nat. Phys. Zeit., Vol 37, 1936, pp 391-401.
JED/PHIC/TF-365-68
CONTINUED ON FILE ONLY

W. Ende

LCI/TF
JED/68

374,144

On the Gas Concentration of Electron Rays, by W.
Rnde, 9 pp.

GERMAN: per, Physik Z, Vol XXXII, No 23, Dec 1931,
pp 942-945.

SLA Tr 57-937

Sci -

Physics

52,261

Sep 57

The Population in Estonia, by Krepp, Endel, 5 pp.

SWEDISH, bk, Eesti Uliopilaste Seltsi Album,
Stockholm, 1955, Encl to IR-1800-56.

AID

EFur - Estonia
Mar 57 CTS

43,083

**Influence of Clays on the Formation and Fusion
Behavior of Coal Ash, by J. Endell.**

**FRENCH, per, Silicates Industriels, Vol XXII,
1957, pp 156-159.**

**Dept of Interior
Tr No 1727**

Sci

Jan 63

Manufacture of Sand-Lime Bricks, by J.
Endell.
GERMAN, per Zerk-Kalk-Gips, Vol. 6, No. 11,
1953, pp 406-409
GB 334/20 - 10/-

J. Endell

Sci -
Aug 67

338-366

Manufacture of Sand-Lime Bricks, by J.
Endell.

GERMAN, per Zem.-Kalk-Gips, Vol. 6, No. 11,
1953, pp 406-409
GB 334/20 - 10/-

J. ENDELL

Sci -
Aug 67

338-368

61-18476

Endell, K., Reininger, H. and others.
THE IMPORTANCE OF THE SWELLING PROPERTIES
OF CLAY BINDERS FOR FOUNDRY SANDS. June 43
[29]p. 46 refs.
Order from SLA \$2.60

61-18476

Trans. of Glassceri (Germany) 1940, v. 27, 29 Nov.
p. 465-475 and 1542-c, p. 499-502.

DESCRIPTORS: *Sand, *Binders, *Molding materials.
*Clays.

I. Endell, K.
II. Reininger, H.

Office of Technical Services

(Unannounced)

Endell, K. and Strassmann, W.
SYNTHETIC FOUNDRY SANDS WITH CEMENT AS
A BINDER. Rept. no. 2 of the Fachausschuss Grauguss
of the Verein Deutscher Giesserei-fachleute. [Sep 46]
15p. (2 figs. omitted) 39 refs.
Order from SLA mi\$2. 40, ph\$3. 30 60-18811

Trans. of Giesserei (Germany) 1942, v. 29, 16 Oct,
p. 349-356.

(Unannounced)

1. Sand--Bonding
2. Cements--Applications
3. Molding materials--
Development
4. Title: Foundry sand
- I. Endell, K.
- II. Strassmann, W.
- III. Title: Verein Deutscher
Giesserei-fachleute,
Rept. -2

Office of Technical Services

Endell, Kurd and Brinkmann, Günter.

THE EFFECT OF SILICA, TITANIA, AND ALUMINA
ON THE VISCOSITY OF A SYNTHETIC SLAG, AND
THE CALCULATION OF THE VISCOSITY OF ACID
AND BASIC BLAST-FURNACE SLAGS FROM THE
CHEMICAL COMPOSITION. [Aug 46] 5p. 9 refs.
Order from SLA m\$1.80, ph\$1.80 60-18204

Trans. of Stahl und Eisen (Germany) 1939, v. 59
[no. 49] p. 1319-1321.

60-18204

1. Slags--Chemical analysis
2. Slags--Viscosity
3. Silicon dioxide--
Metallurgical effects
4. Titanium oxides--Metal-
lurgical effects
5. Aluminum oxides--Metal-
lurgical effects
1. Endell, K.
11. Brinkmann, G.

Office of Technical Services

(Unannounced)

Degree of Fluidity of Lime Silicates, Lime Ferrites,
and Basic Open Hearth Slags Up to 2960° F, by K.
Endell.

GERMAN, per, Arch Eisenhuetten, Vol X, 1936, pp 85-90

ASLIB-CB7C

Sci
Aug 59

94,503

Significance of Clays in Foundation Soil, and Its
Importance in Construction Work, by Eurd Endell

GERMAN, Die Bautechnik, Vol 19, No 19, p 201-209,
2 May 1941

USA Corps of Engr, Waterways Exper Sta Tr 41-7

Sci- Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

A-2168

Influence of Silica, Titanium Dioxide and Alumina on
Viscosity of Acid Synthetic Slag and Calculation of
Viscosity of Acid and Basic B. P. Slags from Their
Composition, by K. Endell, G. Brinkmann.

GERMAN, per, Stahl und Eisen, Vol LIX, 1939.

Brutcher Tr No 1388

16,436

Scientific - Min/Metals

\$1.65

On the Relations Between the Behavior of Clay Minerals with Respect to Water and the Physical Properties of Cohesive Soils, III K. Endell, W. Loos, H. Weisfelder, and V. Berg.

GERMAN, Instituts der Deutschen Forschungsgesellschaft für Bodenmechanik (Dogebo) an der Technischen Hochschule Berlin, No 5, 1938.
USA Corps of Engr, Waterways Exper Sta Tr 38-11
Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

A-716

HELLERUGGE, H.
ENDELL, K.

Archiv Fur Das Eisenhüttenwesen, vol. 14, 1940-41,
pp. 307-315; 6 figures, 2700-word abstract.

Technical Significance of Relationship Between
Chemical Composition and Fluidity of Blast Furnace
Slags.

Butcher Trans, Order No. 2070, \$ 3.90.

A-2169

A Contribution to the Chemical Investigation and
Treatment of Clay Soils, by Kurd Endell, 11 pp.

GERMAN, per, Die Bautechnik (Construction Methods),
Vol. XIII, no 18, 1935, pp 226-229.

S.L.A. Br 153

32,888

EEur - Germany
Scientific - Chemistry

TT-53-22902

Endell, T.
MIXING IN THE SANDLIME BRICK INDUSTRY.
Jul 61
Order from C. L. A. I. R. A. Laboratories, Church
Street, Welwyn, Herts, England; 3 CLAIRA T. 4
Trans. of Tonindustrie-Zeltung (West Germany) 1955,
v. 79, no. 11/12, p. 167-169.

DESCRIPTORS: Construction materials industry.
Mixtures. *Brick. *Calcium compounds, Oxides,
*Sand.

I. Endell, T.
II. CLAIRA-T-4
III. Chalk Lime and Allied
Industries Research
Association (Gt. Brit.)

(Materials--Ceramics, TT, v. 11, no. 1)

Office of Technical Services

62-12745

Endemann, W.
THE BEHAVIOR OF SHADE-TENT TOBACCOS
DURING DRYING. 1962, 10p.
Order from K-II \$12.50

K-II 6445-b

Trans. of Institut für Tabakforschung. Berichte
(East Germany) 1955, v. 2, no. 1, p. 23-29.

DESCRIPTORS: Tobacco, Dehydration, Processing.

- I. Endemann, W.
- II. K-II-6445-b
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

209238

(Agriculture--Plant Cultivation, TT, v. 7, no. 12)

Office of Technical Services

Quantitative Paper-Chromatographic Determination of Phosphate Additives in Meat and Sausage Products, by K. Gassner, G. Ender.

GERMAN, per, Lebensmittel Rundschau, Vol LIII, No 10, 1957, pp 228-234.

GB/96

Sci-Biol
July 63

236, 290

Mois Triple-Loop Metallized Paper Pulse
rder, by Urs Ender, Peter, Muller, 9 pp.

AN, per, Albiwerk-Berichte, No 2, 1958,
9-67.

USASIA H-6754-A

Electronic

50

128,782

Vacuum Drying of Pine Wood, by C. G. Schwalbe, W.
Ender, 6 pp.

GERMAN, per, Sperrholz, Vol VI, No 4, Jun 1932,
pp 83-86.

SLA Tr 57-269

Sci - *Engineering* 53,286

Sep 57

East German Foreign Trade Policy on the Free World
Market, by Fritz Enderlein, Manfred Kemper.

GERMAN, ²⁰⁰ ~~1960~~, Der Aussehenhandel, No 13, 29 Jun 1960,
pp 3-5. *pow*

FDD Sum 2851

EBur - E. Germany

Econ - Foreign Trade

Feb 61

139,432

NEW EXPERIMENTS ON THE SEBACEOUS SECRETION (OSMIC ACID TEST) (Nouvelles Expériences sur la Sécrétion Sébaces (Test à l'Acide Osmique)). [1961] 9p. (9 figs. refs. omitted). Order from SLA \$1.10 61-16478

Partial trans. (p. 235-246) of Dermatologica (Switzerland) 1954, v. 108 [no. 4/6] p. 235-256.

DESCRIPTORS: *Osmic compounds, Tetraoxides, *Sebacic acid, Metabolism, Skin, Secretion.

I. Enderlin, K.
II. Brun, R.

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 6, no. 5)

Better Management for Full Implementation of the
Foreign Trade Policy, by O. Hoffman, F. Enderlein, 11 pp.

GERMAN, per, Der Ausserhande und der Innerdeutsche
Handel, No 14, Jul 1962, pp 1-6.

JPRS 16373

ESur - Germany
Econ
Nov 62

217,789

(NY-6440)

Falsely Fixed Prices Hinder Productivity,
by F. Enderlein, J. Haupt, 6 pp.

GERMAN, per, Die Wirtschaft, Vol XVI,
No 50, 6 Dec 1961, p 5.

JPRS 12862

Germany
Econ
Mar 62
EE

188,005

Papa Doc, The Unknown Man, by Francois
Enderlin.
FRENHC, per, 6 pp.
CSO:18957
Comp
Sepcial

Feb 69

An Acylcholine With Lactone Structure, by Ulrich
Schmidt, Alfred Enders, 4 pp.

GERMAN, per, Naturwissenschaften, Vol ⁴~~XIII~~, No 10,
1953, p 292.

Nat Inst Health

WSur - Germany

Scientific - Medicine

3453

Enders, C. and Glawe, R.
NICOTINE DECOMPOSITION IN THE TOBACCO
LEAF. 1962, 21p.
Order from K-H 526.25

K-H 526.25

Trans. of Biochem[is.] Zet[schrift] (Germany) 1942,
v. 312, p. 277-288.

DESCRIPTORS: *Tobacco, *Nicotine, Decomposition,
Plants.

(Agriculture - Plant Cultivation, TF, v. 7, no. 12)

62-1746

I. E. C. C.
II. C. C. C. R.
III. K-H 526.25
IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

269239

Office of Technical Services

Parainfluenza Infections in West Germany, by
R. Siegent, G. Endere, et al.
GERMANY, pub, Deutsche Med Wochenschrift, Vol LXV, No 40, 1961, pp 1893-1899.

NIH 3-20-63

Sci - Biol/Med Sci

Jul 63

335,624

Enders, H. and West, H. K.
FLUOROCARBON POLYMERS IN TEXTILE FINISH-
ING. [1962] 40p.
Order from ATS \$38.75

ATS-96P62G

Trans. of Textil-Rundschau (Switzerland) 1961, v. 16,
p. 531-560.

DESCRIPTORS: *Textiles, *Finishes, *Polymers,
*Fluorocarbons.

(Materials--Textiles, TT, v. 9, no. 2)

63-12312

- I. Enders, H.
- II. West, H. K.
- III. ATS-96P62G
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

62-10407

Enders, J. and Wiest, H. K.
FLUOROCARBON POLYMERS IN TEXTILE HIGH-
PURIFICATION. (1962) [53]p. (Figs. omitted) 57 refs.
Order from SIA \$5.60 62-10407

Trans. of a German language article from an unidentified source. 1960 (?)

DESCRIPTORS: *Textiles. Purification. *Fluorocarbons. *Polymers. Synthesis. Surface area. Synthetic fibers. Processing.

A series of synthesizing possibilities with fluorocarbon compounds are indicated in a thorough examination. Special requirements for their application in the textile field are discussed in connection with their physical surface area characteristics. The spot-repellent characteristics are proved to be a combination effect due to the multivalent compounds, and the method of operation of fluorocarbon polymers applied in textile (Materials--Textiles, TT. v. 8, no. 5) (over)

I. Enders, H.
II. Wiest, H. K.

0222639

Office of Technical Services

Theory and Practical Application of Fluoro Chemicals
to Textiles. by H. Enders, H.K. Wiest.
GERMAN, per. Textil-Praxis, Vol. 15, No. 12, 1960,
pp 1293-1299
MRC/Ref. C-4261

H. ENDERS

Sci. -
Aug 67

334-755

THEORY AND PRACTICAL APPLICATION OF FLUORO
CHEMICALS TO TEXTILES (Theorie und Praktische
Anwendung von Fluorchemikalien auf Textilien) tr. by
D. A. Sinclair. 1963, 19p. 15 refs. NRCC Technical
trans. 1053.
Order from NRCC \$1.00 NRCC C-4261

Trans. of Textil-Praxis (West Germany) 1960, v. 15,
no. 12, p. 1293-1299.

DESCRIPTORS: *Textiles, Processing, Impregnation,
*Moisture proofing, Oils, Resistance, *Fluorocarbons,
Theory, Effectiveness, *Finishes.

(Materials--Textiles, TT, v. 9, no. 9)

I. Engers, H.
II. Wiest, H. K.
III. NRCC TT-1053
IV. NRCC C-4261
V. National Research Council
of Canada

Office of Technical Services

Enders, H. and Wiest, H. K.
OIL-REPELLENT TREATMENT WITH FLUOR-
CHEMICALS. Paper presented at the VTCC Main
Convention in Baden-Baden. 6 May 60. [1961] 34p.
(24 figs. omitted) 24 refs.
Order from SLA \$3.60

62-10403

Trans. of Melland Textilberichte (West Germany)
1960 [v. 41] no. 9 [p. 1135-1144].

DESCRIPTORS: *Fluorine, *Hydrogen compounds,
*Fluorides, Chemical reactions, Carbon compounds,
Exchange reactions, Electrochemistry, Thermody-
namics, Chemical bonds, Dissociation, Acetic acids,
*Oils, Water, *Textiles, *Moistureproofing.

With the few experimental facts which we have obtained
over the past year in this field, we attempt to give a
first glimpse as to what this field of technology may
expect, in all probability, from fluorchemical treat-
ment, and what it cannot expect. (Author)

62-10403

I. Enders, H.
II. Wiest, H. K.
III. Title: VTCC...

207961

(Materials--Textiles, TT,
v. 7, no. 9)
Office of Technical Services

ENDTIS, W.

Mitteilungen K. W. Institut Eisenforschung, vol. 31,
No. 16, 7 figures, 1 table, 350-word abstract; 1930.

Cresc Limit of Steels for Superheater Tubing.

Brutcher Trans, Order No. 127, \$1.75.

A 10726-

VIRUS EXCRETION AND FORMATION OF ANTIBODIES AFTER
THE USE OF A TRIVALENT LIVE POLIOMYELITIS VACCINE
BY ENDERS-RUCKLE, GISELA AND RUDOLF SIEGERT, L8 PP.

GERMAZN, PE, DEUTSCHE MEDIZINISCHE WOCHENSCHRIFT,
VOL LXXXVI, NO 42, 1961, PP 1995-2008; VOL LXXXVI,
NO 43, 1961, PP 2060-22062.

NIH 5-35-62

SCI - MED

AUG 62

207,923

Soviet Rockets Landed at the Exact Spot,
by A. Endert, 4 pp.

CZECH, per, Smena, Slovak Youth Daily
(Appearing in Bratislava/Pressburg, CSSR),
4 Nov 1961. 9676325

FTD-TT-62-91

USSR
Mil
Sci - Space/Res
4 May 62

194, 137

Cosmic Ship on a Thirty Day Journey,
by A. Endert, 3 pp.

CZECH, np, Sreana, 9 Dec 1961. 9676123

FTD-TT-62-72

Sci - Space/Res

5 Apr 62

189, 111

A Survey of Studies on Carcinogenesis, by
by Hideo Endo.

JAPANESE, par, J Japan Biochem, Vol XLIV, No 6,
1962, pp 319-330.

MLH 5-13-63

Seit - Biol/Med Sci

Aug 63

341,403

New Method of Observing Antarctic Grains and
Grain-Growth Inhibition of Al-10000 Grain,
Part I, by R. Bohn, T. Omlin.
JAPANESE, par. Japanese Researches (Tokyo-Si, Vol XIX,
No 1, 1974, pp 51-54.
BRI 1400

Sch - 14/74
May 64

107,000

New Method of Counting Japanese Credits and
Credit-Credit Submissions of At-Home Credit, Part II.
By E. Buda, T. Gonda.
JAPANESE, part, Japanese National Credit-At, Vol 212,
No 4, 1960, pp 109-110.
BIB 260

Sci - M/M
May 61

207,000

Ordnance Division Publications of A-1-1000 Series.
Part III, by K. Enjo, T. Oishi.
JAPANESE, part, 11 pages. (Ordnance Division)
Vol. XX, No. 4, 1968, pp. 100-103.
Dist. 0000

Scl - M/14
May 64

007,010

Flow Through the Two-Stage Hydraulic Cyclone, by
Hachya Yoshioka, Yutaka Kotta, Tetsuo Takahashi,
Kensaku Endo, 21 pp.

JAPANESE, per, Kagaku Kikai, Vol XXI, 1957, pp 8-
16.

AEC Tr 3240

Sci - Physics
Jun 58

65,957

Effect of Dispersing Agents on the
Colorimetric Determination of Direct Dyes,
by H. Itoh, H. Endo.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXVII,
No 1, 1964, pp 205-209.
AFS 42R-773

M. Endo

Apr 67

382,2848

Endo, Kokiichi, Yoshida, Minoru and others.
MEDIUM FREQUENCY BROADCAST ANTENNAS
WITH UMBRELLA TOP LOADING. [1963] [21]p.
(foreign text included) 4 refs.
(Order from SLA \$2.60

63-18398

Trans. of Denki Tsushin Gakkai [Zasshi] (Japan) 1956
[v. 39, no. 2, p. 112-117].

DESCRIPTORS: *Antennas, *Radio broadcasting,
Antenna configuration, Antenna components, Antenna
radiation patterns, Medium frequency, Attenuation,
Design, Operation, Tests.

According to the results of the antenna operations
and experiments made by Radio Tokyo 50-kW Station
(JOKR) and Hokkaido Broadcasting Co. 10-kW Station
(JOHR), where a top-loaded medium frequency broad-
cast antenna of umbrella type instead of disk type has
(Physics--Electronics, TT, v. 10, no. 12) (over)

63-18398

1. Title: Umbrella antenna
- I. Endo, K.
- II. Yoshida, M.

Office of Technical Services

Japanese Strategy and Tactics Strength, by K. Takahashi
T. Rada, 26 pp.
JAPANESE, sec, 144pp (Gordon Shyubunshi, Vol XXIV,
1981, pp 180-186.
ABC-55-7-04-010

Sci-Mat & Res
Aug 64

263,113

11111111
11111111

Guidebook for the Manchurian Geological Ex-
cursion (Second Group) Fou-hsin Ling-yuan X
District, by Riuzi Endo, Wataru Muroi,

CHINESE, bk.

Dept of Interior
209(900) qUn33pr no. 325

Sci-Earth Sci & Astron
Jan 64

246,287

Excerpts From "The Geology and Mineral Resources of
Manchuria," , by Riuji Rado.

JAPANESE, 1953.

Dept of Interior
209 (900) qUn33pr No 312

Sci - Geophys
Min/Met

62-12326

Endo, Ryuchi.
MOLECULAR WEIGHT DISTRIBUTION OF ELASTOMERS. III. THE EFFECT OF MASTICATION ON THE MOLECULAR WEIGHT DISTRIBUTION OF HEVEA RUBBER. (1961) 11p. 12 refs
Order from SA \$15.00

I. Endo, R.
II. Setzaburo Aoki (Japan)

Trans. of Kobunshi Kagaku (Japan) 1961, v. 18, no. 192, p. 214-219.

187516

DESCRIPTORS: *Elastomers, *Rubber, Processing, Mastication, Molecular weight, Distribution, Viscosity, Osmotic pressure, Pressure, Measurement.

Hevea rubber was masticated by means of a roller. samples being prepared varying the mastication time. Fractions of these samples were made by fractional precipitation, and their viscosities and osmotic pressures were measured to know the distribution of mo-
(Materials--Elastomers, TT, v. 7, no. 3) (over)

Office of Technical Services

The Antagonistic Action Between *Hypochnus Centrifugus*
and Other Micro-Organisms, by Shigeru Endo, 6 pp.

JAPANESE, Annals, Phytopathological Society of
Japan, II-III, June 1927-March 1934, 383-85 pp.

CIA/FDD X-463

Trans Natl Inst of Health, Bethesda, Md.

A-2171

Regional Differences in Rice Blast Resis-
tance in Particular Rice Plant Varieties,
by Shimoyama Morihito, Endo Tadamitsu.

JAPANESE, 68, Toketsei Ninshu no Issochi
Taibyosei no Chikisa to Issochi Byokin
no Byogensei, Aug 1963, pp 17-19.

ACSI J-6286

FSTC IT-23-857-68

Endo Tadamitsu

Sci-844
Apr 69

380,534